

CURRENT LIST of MEDICAL LITERATURE

VOL. 2

March 12, 1942

No. 11

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INTRODUCTION TO A SULTAN

In the Far East, twenty years ago, anyone you met would give you a drink and from some you could borrow money, even if your standing was not sufficiently good for an introduction to a club. But no matter how open to suspicion you happened to be, you could always get a letter of introduction to some one further on. The man who gave you the introduction would not have to know the person addressed - it was simply a recognized means of getting rid of you, because refusal to assist a white man in distress simply wasn't countenanced. What the next man would do for you and how he would contrive to get rid of you was his business.

Such an introduction was given me many years ago in Manila. I didn't know the man who gave it to me and he had never met the man I was to see, who happened to live in Soerabaya, Java. I departed happily thinking of the warm welcome I would get in far away Java and in due time I arrived in Soerabaya, hastening to present my letter to the Hollander who happened to be manager of the oil firm there.

After some waiting, I was ushered into a palatial office to find a shrewd fellow in impeccable white facing me from behind a huge desk. He was coldly polite up to the time he discovered that I was not in need of funds. Then he asked what he could do for me. When he was told that he could assist me to visit Bali, which then allowed only six foreigners to be on the island at one time, an island which had no hotels nor any except the most primitive means of transportation, his manner changed and he was all kindness, sending a telegram to his agent to meet me on arrival and bowing me out with the greatest courtesy.

That is how I came to see Bali, an earthly Paradise perhaps second only to the Hawaiian Islands. I was met at Singaradja and pulled through the surf by a kindly Hollander who placed his private Ford car, driven by his son, at my disposal for a week. Upon bidding him farewell I had the greatest difficulty in making him accept any recompense.

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CURRENT LIST OF MEDICAL LITERATURE is published weekly and lists of RECENT BOOK ACQUISITIONS are issued several times per year as supplements. The subscription price for both is \$5.00 per year in the United States and \$5.50 per year in other countries. The Recent Book Acquisitions may be obtained separately at \$1.00 per year. Address communications to:

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- MARTIN, A.T. Certified milk standards have resulted in the high quality milk on market today. 3.
- 4 REED, O.E. Impress consumers that milk is the best food we have. 5.
- JONES, C.C. Stress certified milk for all; babies, children, adults. 7.

16. Endocrinology

J. Clin. Endocr., 1942, 2: (Feb.)

- 6 ESCAMILLA, R.F., & LISSER, H. Simmonds' disease; a clinical study with review of the literature; differentiation from anorexia nervosa by statistical analysis of 595 cases, 101 of which were proved pathologically. 65-96.
- SUSMAN, W. The quantitative variations of the pancreatic islet tissue in a mixed series of cases. 97-106.
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- 6 GRAUER, R.C., & ALEXANDER, M., JR. The modifying influence of the presence of testicular tissue on the efficacy of testosterone pellets in the treatment of the eunuchoid patient. 111-15.
- JOEEL, C.A. Clinical results obtained with sublingual administration of methyl testosterone. 116-19.
- SCHNEIDER, P.F. Subjective symptoms and therapeutic response in the control of estrogen-progesterone therapy in menstrual and reproductive disorders. 120-3.
- SCHNEIDER, P.F. Weekly urinary pregnandiol determination throughout the last 7 months of pregnancy in 2 cases of primary sterility. 123.

- NEFF, F.C., TICE, G., ET AL. Adrenal tumor in female infant; with hypertrichosis hypertonica, overdevelopment of external genitalia, obesity, but absence of breast enlargement. 125-7.
- NEARD, E.S., & GARVER, W.P. Pituitary antagonists in the treatment of bronchial asthma. 128-33.

18. Genetics; Eugenics

J. Hered., 1942, 33; (Jan.)

- NUCK, J.B. Micromanipulation of salivary gland chromosomes. 3-10.
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- C., R. Off the record twins and mice; 2 more publicational ghosts. 16.
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- BALDARE, J.B.S., & POOLE, R. A new pedigree of recurrent bullous eruption of the feet. 17.
- SCHWESINGER, G.C. Twins and the study of delinquency. 18-20.
- KALISS, N. The inheritance of white-belly in the house mouse. 21-3.
- JONES, H. A., & CLARKE, A.E. A natural amphidiploid from an onion species hybrid; *Allium cepa* L x *Allium fistulosum* L. 25-32.

21. History; Biography; Bibliography

Diplomate, 1942, 14; (Feb.)

- MACNIDER, W. DEB. The sick individual as a biological problem. 47-51.
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- ABELL, I. The spirit of medicine. 52-5.
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- COHEN, S.A. The recent medical graduate and national defense. 59-63.
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- CAUSE of sound teeth of residents in a Texas county sought. 70.
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- WILSON, L.B. Relative status of qualifications of physicians being considered for graduate training in clinical specialties. 75-7.
- STRICT pre-induction tests should prevent mental breakdowns in armed forces. 78.
- SOLUTION of aviation medicine problems may determine outcome of war. 79-81.
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22. Homeopathy, Osteopathy, &c.

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- LIPTON, B. The syphilitic remedies. 381-4.
- SHIPPEN, R. Indications for the correct potency. 385-91.
- CAMPBELL, N. Tuberculosis of the right hip cured homeopathically. 392-6.
- WOODBURY, B.C. Clinical homeopathic therapeutics; its origin, history and future outlook. 397-404.
- OSGOOD, W.W. Management of Mrs. obstetrics. 405-10.

J. Am. Inst. Homeop., 1942, 35; (Feb.)

- GUTMANN, W. A study of belladonna. 51-4.
- EATON, E.R. A summary of an address by Sir Charles Wilson. 55.
- MACKENZIE, G.W. Vaccines in homeopathic doses. 57-60.
- GOLDBERG, B. Experiences with the Mackenzie dilutions of vaccine in homeopathic doses. 60-3.
- CARMICHAEL, T.H. A Pan American homeopathic pharmacopoeia. 64-6.
- STEARNS, G.B., & EVIA, E.D. The physical basis of homeopathy. 67; passim.
- GHUESOME (A) but glorious task. 74.
- GRIFFIN, G.C. Homeopathic Laymen's League of Washington. 89.
- EATON, E.R. Civilian defense and other activities of the Metropolitan Hospital for 1941. 90-3.
- SEIDEL, R.E. Pan-American report; Secretary-Treasurer, 1941; U.S.A. and Canada. 93-6.

J. Nat. Ass. Chiropod., 1942, 32; (Jan.)

- SCHMEINER, O.M. Chiropodists in the sports parade. 7-9.
- DUBNER, B.B. An improved procedure for taking plantar plaster of Paris impressions. 9.
- KAPLAN, S. Gentian violet ointment in the treatment of diabetic ulcer. 10.
- HACK, M. The organization of Chiropody Clinic in the Outpatient Department of a large metropolitan hospital. 12-14.
- BIEGELEISEN, H.I. Death from embolism after injection of varicose veins. 16.

23. Hospitals

Bull. Johns Hopkins Hosp., 1942, 70; (Jan.)

- FRIEDENWALD, J.S., HERRMANN, H., & BUKA, R. The distribution of certain oxidative enzymes in the choroid plexus. 1-13.
- HERRMANN, H., & FRIEDENWALD, J.S. The choline esterase content of the choroid plexus and ciliary processes. 13-18.
- PANCK, C.R., & WOOD, W.B., JR. p-aminobenzoic acid as a metabolite essential for bacterial growth. 19-25.
- PRICE, F.S., SLOAN, H.E., JR., & LAROCHELLE, F.T. A study of mechanical factors in the circulation, with special reference to the problem of acute circulatory failure. 26-34.
- TOMPKINS, E.H. The reaction of the subcutaneous tissues to the acetone insoluble lipoids from beef brains. 55-79.
- KING, A.B. Demonstration of the basilar artery and its branches with thorotrast. 81-9.
- BROYLES, E.M. Anterior commissure tendon of the larynx; its significance in the laryngofissure operation; preliminary note. 90.

- DAVIS, J.S., & STAFFORD, E.S. Successful complete construction of an extra-thoracic esophagus; case presentation. 92.
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Proc. Mayo Clin., 1942, 17: (Feb.)

- WALSH, M.N. A practical method of pilot section. 65-9.
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25. Industrial Hygiene; Sociology

Occupations, 1941/42, 20: (Mar.)

- SCHARF, P.L. Opportunities for counselors in summer camps. 407-12.
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LORGE, I., & BLAU, R.D. Broad occupational grouping by intelligence levels. 419-23.
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26. Infectious Diseases; Epidemiology

J. Infect. Dis., 1942, 70: (Feb.)

- BEEOWKES, H., & COLLIER, W.A. Studies on arthro-tropic pleuropneumonia like microorganisms. 1-6.
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BAKER, E.E., & SMITH, C.E. Utilization of carbon and nitrogen compounds by Coecidioides immitis, Rifford and Gilchrist, 1906. 31-3.
KOLMER, J.A., BONDI, A., JR., & RULE, A.M. Persistence of antibodies one year after active immunization of human beings with a mixed heat-killed vaccine of B. typhus, Br. abortus and Br. melitensis. 54-7.
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- HARRISON, R.W. Studies on lactobacilli; relationship and fermentative of immunological specificity and fermentative capacity. 69-76.
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Notas anquilost., Caracas, 1941, 1: (Dec.)

- CHANDLER, A.C. Anquilostomiasis. 153; passim.
BENARROCH, E.I. Manual venezolano de sanidad. 156; passim.

27. Medicine

Ann. Int. M., 1941, 15: (Dec.)

- SERRELL, W.H. The clinical symptoms and signs of vitamin B complex deficiency. 953-5.
TOOMEY, J.A. Scarlet fever. 959-73.
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HENCH, P.S., SPAUER, W., ET AL. Rheumatism and arthritis; review of american and English literature for 1940. 8. rheumatism review. 1002-1109.
AITWOOD, C.J., SARGENT, W.H., & TAYLOR, F. Echinosoccus cyst of the heart; report of a case. 1109-15.
CHAFEE, F.H. Sensitivity to peanut oil with the report of a case. 1116.

Brit. M.J., 1942, 1: (Jan.)

- LAKE, H.C. Evolution as an aetiological factor in foot disorders. 31-5.
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GREGORY, A. Medical services; an obstacle
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Bull. Fulton Co. M. Soc., 1942, 15; No. 4.

HOBBS, A.W. Facts about tuberculosis in
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HOLMES, C.H. The care of the tuberculosis
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BREED, F.B. The place of the National Tuber-
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WOLFF, S.P. Differential diagnosis of pul-
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Bull. Los Angeles Co. M. Ass., 1942, 72;

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Bull. School M. Univ. Maryland, 1941-42, 25;
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- FIGGE, F.H.J. Near-ultraviolet rays and fluorescence phenomena as aids to discovery and diagnosis in medicine. 185-76.
- TOULSON, W.H., & WAGNER, J.A. Congenital encapsulated multicystic serous cyst of the kidney associated with hypertension; occurrence in a 19 months old infant; report of a case. 177-84.
- SLATE, M.L. Vinethene anesthesia. 185-9.
- REAVIS, C.W., & KILBY, W.L. Porencephaly. 190-7.
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- ELLIS, F.W. Metabolic and toxicity studies with mannitol and sorbitol in man and animals. 200.
- GITTINGER, G.S. Quinine and the Count of Chin-chon. 200.

Clin. Bull., Cleveland, 1941, 5:

- DEWALD, D.W., & MILLER, M. The oral 2 dose glucose tolerance test. 79-81.
- DINGLE, J. Syphilitic aneurysm of aorta with communication with epigastric veins. 82-5.
- OLIVER, W.S. The repair of cranial defects with vitallium plates. 85.

Genesek. tschr. Med. Ind. 1941, 81: (Dec.)

- MOCHTAR, A. Absorption-tests in type determination of *Leptospira bataviae*. 2670-9.
- GOUDSWAARD, A. Observations on disinfectants for surgical instruments. 2679-81.
- KISMAN, M. Renal and ureteral calculus and their occurrence in Minabassan. 2682-93.
- WIRIOSAPOETRO, S. Data from the obstetrical and gynecological clinic. 2694-2705.
- KEIZER, D.P.R. Pneumotypoid in a child 3 years of age. 2705-10.
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- FOSSSEN. Spina bifida; demonstration. 2712.
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- LODDER, J. Osteosarcoma; demonstration of a case. 2756.
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- RONNEN, J.R. VON. Bronchus carcinoma. 2759.
- RONNEN, J.R. VON. Non-classified pulmonary tumor. 2760.
- RONNEN, J.R. VON. Tumor of the hilus; case report. 2761.
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- HAAS, DE. Rickets; case report.

J. Am. M. Ass., 1942, 118: (Feb.)

- IVY, A.C. The physiology of work. 569-73.
- GREENBURG, L., MAYERS, M.R., ET AL. The effects of exposure to toluene in industry. 573-8.
- VON OETTINGEN, W.F., NEAL, P.A., & DONAHUE, D.D. The toxicity and potential dangers of toluene; preliminary report. 579-84.
- SIEVERS, R.F., EDWARDS, T.I., ET AL. Effect of exposure to known concentrations of carbon monoxide; a study of traffic of ficers stationed at the Holland Tunnel for 13 years. 585-8.
- BUNCH, C.C. Conservation of hearing in industry. 588-93.
- KING, E.Q., MC CALES, L.B., ET AL. Failure of aminoacetic acid to increase the work capacity of human subjects. 594-7.
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- POWERS, J.H., & MURRAY, W.F. Juvenile hypertension associated with unilateral lesions of the upper urinary tract. 600-4.
- FISTER, G.M. Fibrosis and submucous calcification of the vesical neck. 604-8.
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- READ, H.H. Geology and geologists in the national war effort. 39.
- HECHT, S. Mechanisms of vision. 40-2.
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- ROGERS, L.K., MC ELROY, L.W., & COWGILL, G.R. Successful rearing of a second generation of mice on an artificial diet. 203.
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- S., F.C. Advancing average age. 769.
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- COLLINS, L.H., JR. Oxygen therapy in the treatment of pneumonia. 785.
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31. Neurology; Psychiatry

Arch. Neur. Psychiat., Chic., 1942, 47: (Feb.)

- LICHTENSTEIN, B.W. Distant neuroanatomic complications of spina bifida, spinal dysraphism; hydrocephalus, Arnold-Chiari deformity, stenosis of the aqueduct of Sylvius, Ac.; pathogenesis and pathology. 195-214.
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- FABING, H.D. Induction of metrazol convulsions with the patient under nitrous oxide anesthesia. 223-33.
- GELHORN, E., FELDMAN, J., & ALLES, A. Effect of emotional excitement on the insulin content of the blood; contribution to physiology of the psychoses. 234-44.
- KASIN, E., PARKER, S., ET AL. Momentary death and choreoathetosis following nitrous oxide anesthesia with recovery. 245-53.
- FOSTER, D.B. Association between convulsive seizures and rheumatic heart disease. 254-64.
- THOMPSON, J.W., & CORWIN, W. Correlation between patterns of breathing and personality manifestations. 265-70.
- BROWN, M.H. Intraspinal meningiomas; a clinical and pathologic study. 271-92.
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- ALEXANDER, L., KORB, M., & SOHLER, T.F. Correlation of vital observations with post-mortem study of the cerebral circulation. 337.
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- MINCKLER, J. Pathologic alterations at the human synapse. 340.
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- LOEWENBERG, K. Ganglioneuroma of the left thoracic cavity. 342.
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- WEIL, A., & HEILBRUNN, G. Further investigations on a myelolytic substance present in disseminated sclerosis. 344.
- WINKELMAN, N.W., & MOORE, M.T. Progressive degenerative encephalopathy; report of a case occurring in infancy with antenatal onset in which the condition simulated swarback of lambs. 345.
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- WOLF, A. Pathologic features of murine and canine poliomyelitis. 346.
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- HASSIN, G.B. Types of softening of central nerve tissue. 347.
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- TURNER, O., & KERNHAN, J.W. Vascular malformations and vascular tumors involving the spinal cord; a pathologic study of 46 cases. 348.

J. Comp. Neur., 1942, 76: (Feb.)

- ROSE, J.E. A cytoarchitectural study of the sheep cortex. 1-55.
- SPEIDEL, C.C. Studies of living nerves; growth adjustments of cutaneous terminal arborizations. 57-73.
- ELLIOTT, M.C. The cerebral cortex in the groundhog, *Marmota mormota*, and deer mouse, *Peromyscus maniculatus*. 75-89.
- MONIDEX, J.F., & HANE, K. Experimental verification of the differences in the argyrophilia of sympathetic postganglionics and of other nerve fibers. 91-117.
- SINGER, M. The sympathetics of the brachial region of the urdele, *Triturus*. 119-43.
- WALKER, A.E., & WEAVER, T.A., JR. The topical organization and termination of the fibers of the posterior columns in *Macaca mulatta*. 145-59.
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- HODES, R., & MAGOWAN, H.W. Autonomic responses to electrical stimulation of the forebrain and midbrain with special reference to the pupil. 169-90.

Psychoanal. Q., 1942, 11: (Jan.)

- ZILBOORG, G. Psychology and culture. 1-16.
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- ZILBOORG, G., & HENRY, G.V. A history of medical psychology. N.York, 1941. 96-8.
- LEWIS, M.D.G. A short history of psychiatric achievement; N.York, 1941. 100.
- TULCHIN, S.H. Intelligence and crime. 109.

32. Nursing

Nurs. Times, Lond., 1942, 38: (Jan.)

- SIMMONDS, R. The dietetic treatment of gastro-intestinal cases. 20.
- EXERCISE for the bed patient. 24.
- MC LEAN, E. Anaesthetics and pulmonary complications. 26.

33. Ophthalmology

Am. J. Ophth., 1942, 25: (Feb.)

- DOHERTY, W.B. Some of the most important ocular and orbital wounds in war. 135-49.
- IRVINE, R., IRVINE, A.R., & IRVINE, M.D. A study of aqueous humor as an aid to understanding uveitis and certain related conditions; a preliminary report. 160-63.
- DANIELSON, R.W., & LONG, J.C. Disability lawsuit following successful bilateral cataract extraction. 164-7.

- MC GAVIG, J.S. Intraepithelial epithelioma of the cornea and conjunctiva, Bowen's disease. 167-76.
- VASSONER, R.W., & BOYD, D.A. Sex-linked hereditary myasthenia. 177-80.
- MAVIS, W.T., & MEISENBACH, A.E., JR. Ophthalmologic findings on draftees from the Washington, D.C., military area; preliminary report. 181-3.
- SCORSE, R.G. The role of the meibomian glands in recurrent conjunctivitis; a review with experimental observations. 184-92.
- MC LEAN, J.M. Cataract extraction after glaucoma operation. 192.
- MOOSE, R.M. Systemic disturbances from errors of refraction of diet. 194-9.
- LEINFELD, L. Is enucleation indicated in early cases of intraocular malignant melanoma? a report of 2 cases. 199-202.
- TERRY, T.L. Extreme prematurity and fibroblastic overgrowth of persistent vascular sheath behind each crystalline lens; preliminary report. 203.
- MC KEE, S.H. The cultivation in pure culture, of the diplobacillus of Morax-Axenfeld, *Neisseria diplobacillus*, Bergery. 204-6.
- MC ALPINE, P.T., & BEREWS, C. Allergic dermatitis and biophthorconjunctivitis caused by penicillins. 200-9.
- CURRY, R.J. The influence of gravity on intraocular foreign bodies. 208.
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- LUDWIG, E. The visual mechanism in so-called amblyopia ex anopia. 213.
- MC COT, D. Carotid-oculovascular aneurysm. 213.
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- VENHOF, F.H. Transposition of the extraocular muscles. 227.
- J. Optic Soc. America, 1942, 32: (Feb.)
- WUTLEY, S.Q. The optical properties of diffusing materials. 61-70.
- KREIBERGER, M. The dispersion of optical glass. 70-7.
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Optic. J., 1942, 79: No. 4.

- WOMEN orthoptists are training pilots. 17.
- LEPPER, J.H. Reconditioning the color blind. 20.
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Optometr. Week., 1942/43, 33: (Feb.)

- GRANT, V.W. Elements of gestalt optics. 5.
- RUBY, C.B. Adjusting to monopolistic practice charges. 8-10.

Outlook for Blind, 1942, 36: (Feb.)

- STANTON, E. Interpretation of work for the blind to the board member. 1-3.
- LAVOS, C. The employment of physically handicapped under civil service. 4-15.
- KERBY, C.E. Eye conditions among pupils in schools for the blind in the United States, 1939-40; a report for the Committee on Statistics of the Blind. 16-24.
- HOLLAND, D.F., & FEHR, C.A. The reading of Braille music. 25-9.
- KILPATRICK, W.H. The case for progressivism in education. 31-4.
- LOWENFELD, B. Educational models in schools for the blind. 35-7.
- CROMEENES, S.R. A personal guidance program in the Montana School for the Blind. 38.

34. Otorhinolaryngology; Phoniatry

Eye Ear & Ac. Month., 1942/43, 21: (Feb.)

- SCHULZE, W.C. The tonsil and expanded tonsil surgery by open view muscle free dissection technic. 11-14.
- KOVACS, R. Evaluation of physical therapeutic measures in facial paralysis. 15-18.
- ORAL lesions and vitamin deficiencies. 19.

35. Pathology

Arch. Path., Chic., 1942, 33: (Feb.)

- HASS, G.M., & GARTHWAITE, B. Studies of cartilage; some effects of mediums of different pH values on the composition of cartilage. 145-62.
- HASS, G.M. Studies of cartilage; a quantitative study of the stabilizing action of crystal violet on tissue polysaccharide compounds. 163-73.
- HASS, G.M. Studies of cartilage; a new histochemical reaction with high specificity for cartilage cells. 174-81.
- WEISS, C. Studies on inflammation; behavior of cellular proteinases in experimental tuberculosis of rabbits. 182-7.
- WENKIN, V., KADISH, M.A., & SOMMERS, S.C. Leukocytosis-promoting factor in inflammatory exudates of man. 188-92.

- MENKIN, V., & MADISH, M.A. Presence of the leukocytosis promoting factor in the circulating blood. 193-7.
- WAKIM, K.G., & MANN, F.C. Effect of experimental cirrhosis on the intrahepatic circulation of blood in the intact animal. 198-203.
- SPELLBERG, M.A., KEETON, R.W., & GINSBERG, R. Dietary production of hepatic cirrhosis in rabbits; with an analysis of the factors involved. 204-20.
- BRODY, H. Drainage of the pulmonary veins into the right side of the heart. 221-40.
- ANTOPOL, W., & UNNA, K. Pathologic aspect of nutritional deficiencies in rats; lesions produced by diets free of vitamin B₆, pyridoxine, and the response to vitamin B₆. 241-58.
- BEHRENS, E.G. Obturator thrombosis of the right pulmonary artery and necrosis of the entire lung with hilar bronchogenic carcinoma. 259-62.
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36. Pediatrics; Child Welfare

Am. J. Dis Child., 1942, 63: (Jan.)

- ASH, R. Cardiac signs in rheumatic infection of childhood. 1-14.
- GAJZAGO, D., & GOETTCH, O. Salmonella suispestifer infections in childhood. 15-29.
- BAKVIN, H. Loneliness in infants. 30-40.
- BARRETT, G.S., RANDELKAMP, C.H., & WORCESTER, J. Meningitis due to Escherichia coli; report of 2 cases with recovery following chemotherapy, review of the literature and report of experimental studies. 41-59.
- KIVIMEL, G.C. Hypertension and pyelonephritis of children. 60-75.
- LEVEY, F.H. Myotonia congenita, Oppenheim; accompanied by congenital intraspinal tumor, developmental retardation and malformation. 76-88.
- LAPIN, J.H. Dermatitis due to antiseptic oils. 89-91.
- SMITH, H.H., MC LANAHAN, S., JR., & DAVIDSON, W.C. An apparatus for determination of vital capacity of infants. 92.
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- ANDERSEN, D.H., & SCHLESINGER, E.R. Renal hyperparathyroidism with calcification of the arteries in infancy. 102-25.
- HILD, J.R. Calcification of arteries and deposits of calcium in both lungs in an infant. 126-30.
- HILD, J.R. Histoplasmosis in infancy. 131-9.
- ANDERSON, B.G. Developmental enamel defects; clinical descriptions and classification. 154-63.
- BASCH, F.P., HOLINGER, P., & PONCHER, H.G. Influence of drugs and gases on the secretion of the mucosa of the respiratory tract. 197-9.
- SAUER, L.W., & TUCKER, W.H. Immunization of children against whooping cough and diphtheria; preliminary report. 199-201.
- LEVIN, I.M., HOFFMAN, S.J., KORANSKY, D. Massive dose intravenous arsenotherapy of congenital and acquired syphilis in infants and in children. 201-4.

Arch. Dis. Childh., Lond., 1941, 16: (Dec.)

- CAMPBELL, R.M., & CUNNINGHAM, A.A. Infantile diarrhoea and vomiting. 211-29.
- MILLER, R.A. Shock in the newborn infant. 230-42.
- YOUNG, W.F., HALLUM, J.L., & MC CANCE, R.A. The secretion of urine by premature infants. 243-52.
- GRAHAM, S., & HUTCHINSON, J.H. Familial renal dwarfism. 253-6.
- HARIODAS, G. Arachnodactyly in a Chinese infant. 257-64.
- SMITH, L. Extensive congenital malformation of the skin. 265-8.
- CUTHRIE, K.J. Suppurative parietarthritis in an infant due to the suispestifer bacillus. 269-74.

Bol. Soc. cubana pediat., 1941, 13: (Dec.)

- VALLADAR, T. Orquiepididimitis tuberculosa en un lactante de 12 meses, afecto de granuloma generalizada; accion de la sulfanilamida a pequenas dosis repetidas, en la supervivencia prolongada del caso. 479-95.
- CASTELLANOS, A., & PEREIRAS, R. Quistes seroso mediastino-cervical; importancia de los metodos de exploracion. 496-526.

Brit. J. Child. Dis., 1941, 38: (Dec.)

- ENGEL, S. Contribution to the pathology and treatment of the wasting infant. 123-9.
- BRAIN, R.F. Familial ectodermal defect. 130.
- LIGHTWOOD, R., & SMALLPIECE, V. Coeliac disease with a conditioned vitamin deficiency resembling but not typical of pellagra. 131.
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- JEWESBURY, R.C. Crétinism, untreated, with bone changes simulating osteochondrodys trophy. 133.
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- MYERS, B. Gaucher's disease of the lungs. 135.
- ELLIS, R.W.B. Rectal polyposis associated with clubbing, polydactyly, hydrocephalus, hepatomegaly and hypochromic anaemia. 136-7.
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- LEVI, D. Congenital deformities. 137.
- SIMPSON-SMITH, A. Neuroblastoma of sacrum, 2 and one half years after removal. 137.
- GAUVAIN, H. Marble bones; Albers-Schoenberg disease. 138.
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- LEVI, D. Cystic hygroma. 139.
- JOLL, C. Lobectomy for bronchiectasis. 139.
- LEVI, D. Dislocation of the cervical spine in children. 139.
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- (Dec.) SCHLESINGER, B. Congenital pyloric stenosis with cardiospasm in a child aged 4 days. 140.
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- Information SCHLESINGER, B., & ELLIS, H. L. Paroxysmal tachycardia in 2 children. 142.
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- (Dec.) LAIRD, R. Acute suppurative pericarditis. 143.
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- J. Pediat., S. Louis, 1942, 20: (Feb.)
- BLACK, W. C. The etiology of acute infectious gingivostomatitis, Vincent's stomatitis. 145-60.
- LAFIN, J. H. Immunity to whooping cough as judged by a skin test on rabbits. 161-8.
- NEAUME, W. C., BATES, G., & SMYTH, F. S. The initial response to immunization with diphtheria and tetanus alum toxoid. 169-81.
- SHORBY, L. B., ROOK, G., & DRAGUTSKY, D. The diffusion of sulfathiazole into and from the peritoneum; a case of pneumococcus peritonitis treated with sulfathiazole orally and intraperitoneally. 182-4.
- WOOLLEY, P. V., JR. Sulfathiazole in the treatment of pneumococcal pneumonia in infants; a brief note on the development of pneumococcal meningitis during therapy. 185.
- THILANDER, H. E. A 5-year clinical study of factors affecting first dentition. 187-99.
- KEITH, H. M. Vitamin B₆, pyridoxine hydrochloride, in the treatment of pseudohypertrophic muscular dystrophy among children. 200-7.
- FRIGGSON, R. E., & GORDON, W. B. Acute yellow atrophy of the liver; report of a case in a 12-year-old girl with autopsy findings. 208-14.
- MOXSON, A. The difficulty in beginning respiration seen in infants delivered by cesarean section; an analysis of 100 consecutive cesarean sections. 215-22.
- MATTER, R. J. Unilateral paralysis of the diaphragm without involvement of the brachial plexus. 223-9.
- NIGHTEN, C. P. Self-selection of diets. 230-6.
- LAMB, S. S. Physical expression of psychogenic disturbances in children. 237-43.
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- MILLER, J. J., JR. The diagnosis and treatment of whooping cough. 248-58.
- ROSE, L. E., JR., AMATRUDE, C. S., ET AL. Panel discussion on clinical aspects of growth and development. 250-78.
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- PHILIPS, W. M. Maturity factors in neuro-orthopedic handicaps. 268-72.

- ALDRICH, C. A. How to get parents to think in developmental terms. 272-8.
- GESELL, A. Developmental diagnosis and clinical pediatrics. 278.

38. Physiology

J. Cellul. Physiol., 1942, 19: (Feb.)

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- ROSENTHAL, O., BOWIE, M. A., & WAGONER, G. The nature of the dehydrogenative ability of bovine articular cartilage. 15-28.
- HARVEY, E. N., & SICHEL, F. J. M. The response of single striated muscle fibers to intense flashes of ultraviolet light. 29-35.
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- CRESICITELLI, F., & JAIN, T. L. Oscillatory electrical activity from the insect compound eye. 47-66.
- SCHOLANDER, P. F., IRVING, L., & GRINNELL, S. W. On the temperature and metabolism of the seal during diving. 67-78.
- BARTLEY, S. H., & BISHOP, C. H. Some features of the optic-nerve discharge in the rabbit and cat. 79-93.
- VAN WAGENONCK, W. J., & TAYLOR, C. V. The nature of the plasmoptyzate growth factor for *Colpoda duodenaria*. 95-101.
- RAPOPORT, S., LEVA, E., & GUEST, G. N. Acid and alkaline phosphatase and nucleophosphatase in the erythrocytes. 103-8.
- FISHER, K. C., & STERN, J. B. The separation of an activity metabolism from the total respiration of yeast by the effects of ethyl carbamate. 109-22.
- FETCHER, E. S., JR., & FETCHER, G. W. Experiments on the osmotic regulation of dolphins. 123-30.
- PEASE, D. C. The inhibition of fertilization and membrane elevation by high hydrostatic pressures. 131-3.

39. Psychology; Mental Hygiene

J. Comp. Psychol., 1942, 33: (Feb.)

- FRENCH, R. L. The function of the cerebral cortex of the rat in the discrimination of simple auditory rhythms. 1-30.
- LAFFLEUR, L. J. Anti-social behavior among ants. 33-9.
- WITKIN, H. A. Restriction as a factor in adjustment to conflict situations. 41-74.
- EWERS, D. Mating a blond ring dove with 2 females simultaneously. 75-86.
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- STONE, C. P. Counteracting the retarding effects of inanition on the awakening of copulatory ability in male rats by testosterone propionate. 97-105.
- GENTH, E., & DONLAP, K. An attempt to produce neurotic behavior in rats. 107-12.
- CARPENTER, C. R. Sexual behavior of free ranging rhesus monkeys, *Macaca mulatta*, specimens, procedures and behavioral characteristics of estrus. 113-42.
- CARPENTER, C. R. Sexual behavior of free ranging rhesus monkeys, *Macaca mulatta*; periodicity of estrus, homosexual, autoerotic and non-conformist behavior. 143-62.

40. Public Health; Sanitation

Bol. Sanat. S. Lucas, S. Paulo, 1941/42, 3: (Dec.)

- BRANCO RIBEIRO, E. Ulceras multiplas do estomago e duodeno. 83-6.
BRANCO RIBEIRO, E. O emprego da sulfanilamida por via arterial. 87-92.
BRANCO RIBEIRO, E. Ulcera duodenal operada em estado perfuracao iminente. 92-6.

Health News, Albany, 1942, 19: (Feb.)

- UNNECESSARY applications for birth certificates impede national defense. 23.
FINAL report on milkborne septic sore throat outbreak in Suffolk County. 23.
GOOD (The) Neighbor Policy in nutrition education. 24.
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DECLINE in violations of narcotic laws. 25.

J. School Health, 1942, 12: (Feb.)

- VILKINS, W., & BOYD, F. A nutrition demonstration as a tool for teacher training. 35-42.
SHAFER, E.R. A school health program in a rural area. 43-6.
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WETHERILL, C.G. A school health program in a defense area. 55-7.
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Pub. Health Rep., Wash., 1942, 57: (Feb.)

- DAFT, F.S., ASHBURN, L.L., ET AL. The occurrence of hyaline sclerosis and calcification of blood vessels in rats on sulfaguanidine. 217.
BRINTON, H.P., JOHNSTON, D.C., & THOMPSON, E.O. Dental status of adult male mine and smelter workers. 218-28.
NOTIFIABLE diseases in the United States, 1940: morbidity and mortality summaries for certain important communicable diseases. 233-40.

41. Radiology; Phototherapy

Radiology, 1942, 38: (Feb.)

- PEYTON, W.T., & PETERSON, H.O. Congenital deformities in the region of the foramen magnum; basilar impression. 131-44.
BRUCK, S., & FRUCHTER, J.M. Influence of a single dose of commonly used laxatives on gastro-intestinal motility; a comparative study. 145-53.
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- CORBY, R.A. A new method of localization by a modified use of the manigraph. 186.
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Rev. radiol. fisioter., Chic., 1941, 8: (Dec.)

- GARREY, L.M. El diagnostico roentgenologico de lesiones del estomago. 271-4.
RAYLE, A.A., & ELKIN, W.P. La colecistografia intravenosa; sintesis de quinientos casos. 275-8.
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BUSCHKE, F., & CANTRIL, S. El dentista y el cancer. 282-95.
RAMIREZ TERUEL, J. Pleuresia interlobular; su tratamiento por la diatermia de onda corta. 286-9.
FILDS, C.W. Factores que influyen en el contraste y la densidad de la radiografia. 301-4.

43. Surgery; Traumatology

West. J. Surg., 1942, 50: (Feb.)

- HOFFMAN, P.E. Ureteral obstruction following irradiation treatment of cancer of the cervix. 69-72.
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TOTTEN, H.P. Simplified aseptic intestinal anastomosis; an experimental study. 93-5.
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44. Therapeutics

J. Pharm. Exp. Ther., 1942, 74: (Feb.)

- HOLDER, E.C., LEVINE, S., & BULLOWA, J.G.W. In vitro action of sulfonamides on lymphogranuloma venereum virus. 99-105.
- GRABFIELD, G.P., & SWANSON, D. The uricosuric effects of certain polyhydric alcohols and saccharides. 102-13.
- ERICKSON, J.L.E., & BROWN, J.H., JR. A study of the toxic properties of tung nuts. 114-17.
- BUTLER, T.C. The delay in onset of action of intravenously injected anesthetics. 118-22.
- ATKINS, J.C., & CORNATZ, W.E. Some properties of ficin. 129-33.
- SOLLMANN, T., & SEIFERT, J. Intravenous injections of soluble bismuth compounds; their toxicity, and their sojourn in the blood and organs. 134-54.
- BEYER, K.H., & LEE, W.V. The fate of certain sympathomimetic amines in the body. 155-62.
- SMITH, M.I., EDMART, E.W., & WESTFALL, B.B. The action of certain sulfonamides, sulfones and related phosphorus compounds in experimental tuberculosis. 163-74.
- SCHMIDT, L.H., SESLER, C., & DETVILER, H.A. Studies on sulfonamide-resistant organisms; development of sulfaquinoxaline resistance by pneumococci. 175-89.
- VAN DYKE, H.B., CHOW, B.F., ET AL. The isolation of a protein from the pars neuralis of the ovipository with constant oxytocic, pressor and diuresis-inhibiting activities. 190-209.
- EAGLE, H., HOGAN, R.B., ET AL. The effect of multiple substituents on the toxicity and trepanomicidal activity of phenylarsonoxides. 210-16.
- LEHMANN, G., & KNOEFEL, P.K. The effects of some spasmolytic substances on gastric function. 217-22.
- CHEN, K.K., BLISS, C.I., & ROBBINS, E.B. The digitalis-like principles of Calotropis compared with other cardiac substances. 223-34.
- MARCOWITZ, S., & STANLEY, W.W. A study of antidotes for fluorine. 235-8.

Ter.al día, Habana, 1941, 3: (Dec.)

- SYDENSTRICKER, V.P. Vitaminas; síndrome de la deficiencia múltiple. 633.
- PROBLEMAS de la alimentación después de los 40 años. Insert., 1-3.

46. Tuberculosis

Dis. Chest, 1942, 8: (Feb.)

- KOERTN, C.J., GILES, R.G., & THOMAS, H.P. Non-tuberculous conditions and complications of tuberculosis. 40-9.
- NEWTON, J.K. The diagnostic problem of supuration within the chest. 49-54.
- POTTS, W.L. Surgery in pulmonary tuberculosis. 54-60.
- FISCHETTI, A. A review of the methods of early diagnosis of pulmonary tuberculosis. 60-4.

47. Urology

J. Urol., Balt., 1942, 47: (Jan.)

- 1 PRIESTLEY, J.T., & SCHULTE, T.L. The treatment of Wilms' tumor. 7-10.
- 2 PRENTISS, R.J., & KANEALY, J.F. Sulfacetamide or sulamyd, Schering; clinical study of efficiency and toxicity in urinary tract infections and comparison with sulfanilamide therapy. 11-15.
- 3 FOWLER, H.A. Prostatic obstruction in young adults; report of 5 cases. 16-30.
- 4 MOORE, C.R. The physiology of the tests and application of male sex hormone. 31-44.
- 5 KJØLHEDE, K.T., & LASSEN, H.K. The significance of Randall's papillary lesions in the causation of renal calculi. 45-57.

Urol. Cut. Rev., 1942, 46: (Feb.)

- BACKER, M. Interrelated problems in urology, dermatology and internal medicine. 69-72.
- BANYAI, A.L. The treatment of cutaneous and genitourinary tuberculosis by the topical application of cod liver oil. 72-5.
- 3 BLACK, D.R. Nephritic stomatitis. 75-8.
- 4 BOWER, A.G. An internist looks at syphilis. 78.
- DAVISON, H.M., THOROUGHMAN, J.C., & PESCHAU, J.B., JR. Urology and internal medicine. 79-83.
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- 6 LISSEN, H., & ESCANILLA, R.F. Testosterone compounds in the male; clinical indications and methods of administration. 87-93.
- 7 MANDELSAUM, H., & COHN, T.D. Routine pyelographic studies in vascular hypertension. 93-5.
- NEEDLES, R.J. Atypical symptomatology in chronic nephritis. 95-9.
- PIERSON, L.E., & HONKE, E.M. Anuria. 99-101.
- REEVES, R.S. Association of the internist and urologist in modern medicine. 101-4.
- TAYLOR, F.R. Porphyria. 104-8.
- TRASOFF, A. The modern concepts of nephritis. 108-13.
- 8 WYATT, B.L., & BENSENA, C.E. The relationship of the urological tract and the skin to chronic arthritis. 113-16.
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49. Veterinary Medicine

M.S.C. Vet., East Lansing, 1941/42, 2:

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- DOVINE mastitis. 2-6.
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Vet. Rec., Lond., 1941, 53:

- MATHESON, D.C. Remarks on the diagnosis of coccidiosis. 647-50.
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Vet. Rec., Lond., 1941, 53; (Nov.)

- BLAIR, G.W.S., FOLLEY, S.J., ET AL. The cystoscope; an instrument for detecting cystitis in cows. 693.
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59. Zoology

J. Mammal., 1942, 23; (Feb.)

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I am not to tell you of Bali for Frederick O'Brien and thousands of others have written about it, and it is much in the news now. I am glad to have seen it in all its primitive glory, without automobiles, without any tourists and with only an occasional rest house for sheltering the casual visitor. My story is about a Sultan who then dwelt at Karangasem in Eastern Bali. He was the sole representative of a power which had existed for centuries before the Dutch conquered Bali a few years before my visit, after a brave but futile resistance. In bland ignorance of custom I had the temerity to call on Goeste Bages, the Sultan. The first and second of three rings at the Palace door were repulsed by a bleary-eyed retainer who knew me not. My card was finally accepted and through an interpreter it was explained that the party wished to do honor to the Sultan and had come all the way from Washington, the home of the President of the United States, to do it. That fetched him and we got in to be met by the Sultan who proved in no way different, in appearance, from the house boy at many a Far Eastern club.

After we had left without seeing the Harem, but with a vermouth or two under our belts, we promptly forgot the incident until the following Christmas nearly a year later, when I had returned to the United States. Then it occurred to the members of the family that we should send the Sultan a greeting. What could be sweeter than a Christmas card? So a beautiful one was selected, all plushy and encrusted with snow, the Star of Bethlehem shining bright, and this touching evidence of friendship was duly despatched to Sultan Goeste Bages, with a thumping Merry Christmas to boot. No, I was not called to account by our State Department for affronting a Mohammedan with a Christmas card. Instead, true to the Eastern tradition that a gift compels a return in kind Goeste Bages the Sultan sent me a photograph of himself surrounded by his four wives and his many children!

H.W.J.

1871

1. The first of the three main branches of the tree of life is the plant kingdom. This includes all the green plants, from the simplest algae to the most complex flowering plants. The second main branch is the animal kingdom, which includes all the animals, from the simplest sponges to the most complex mammals. The third main branch is the kingdom of fungi, which includes all the fungi, from the simplest yeasts to the most complex mushrooms.

2. The plant kingdom is the largest and most diverse of the three. It includes all the green plants, from the simplest algae to the most complex flowering plants. The animal kingdom is the second largest and most diverse. It includes all the animals, from the simplest sponges to the most complex mammals. The kingdom of fungi is the smallest and least diverse of the three. It includes all the fungi, from the simplest yeasts to the most complex mushrooms.

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